

PTO/SB/21 (09-04) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to ction of information unless it displays a valid OMB control number **Application Number** 10/600,744 RANSMITTAL Filing Date June 19, 2003 First Named Inventor FORM Carlo TOMASI Art Unit 2621 Examiner Name Not Yet Assigned (to be used for correspondence after initial filing) Total Number of Pages in This Submission Attorney Docket Number CANE-0040 **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Also enclosed: Return Receipt Postcard, Form 1449, 3 non-US Patent references. Reply to Missing Parts/ Throughout the pendency of this application, please charge any additional fees, including any Incomplete Application required extension of time fees, and credit all overpayments to deposit account 50-1914. Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Shemwell, Gregory & Courtney LLP Signature Printed name Van Mahamedi Date Rea. No. 42,828 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date May 2 3 2005

Signature

Typed or printed name

Van Mahamedi

Attorney Docket No. CANE-0040 Information Disclosure Statement Application No. 10/600,744

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Group Art Unit No.: 2621

Examiner: Not Yet Assigned

În re Carlo TOMASI

Serial No.: 10/600,744

Filed: June 19, 2003

For: CODED-ARRAY TECHNIQUE FOR OBTAINING DEPTH AND OTHE POSITION INFORMATION OF AN OBSERVED OBJECT

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the non-U.S. Patent cited references. It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. § 1.97(b).

Pursuant to 37 C.F.R. § 1.97(h), the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Attorney Docket No. CANE-0040 Information Disclosure Statement Application No. 10/600,744

MAY 2 6 2005

Throughout the pendency of this application, please charge any additional fees, including any equired extension of time fees, and credit all overpayments to deposit account 50-1914. A duplicate of this sheet is enclosed.

Respectfully submitted,

SHEMWELL GREGORY & COURTNEY

Dated: May 2), 2005

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## **CERTIFICATE OF MAILING**

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on May 23, 2005

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Page 1 of 2								
Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)					Attorney Docket No.: CANE-0040	Application Number: 10/600,744		
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)			Attorney Docket No.: CANE-0040	Application Number: 10/600,744				
MAY 2 6 2005 L			First Named Inventor: Carlo TOMASI					
			Filing Date: June 19, 2003	Group: 2621				
*	TRAC	NON PATENT LITERA	TUDE DOCUMENTS					
Exam. Initial*	Cite No. <sup>1</sup>	Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal,						
		Batlle, J. et al., "Recent progress in coded structured light as a technique to solve the correspondence problem: A Survey – image segmentation techniques", Pattern Recognition, Pergamon Press, Inc., Elmsford, NY, vol. 31, no. 7, July 31, 1998, pgs. 963-982 (XP004131001)						
		Griffin, P.M. et al., "Generation of uniquely encoded light patterns for range data acquisition", Pattern Recognition, Pergamon Press, Inc., Elmsford, NY, vol. 25, no. 6, June 1, 1992, pgs. 609-616 (XP000290629)						
		Morano, R. A., et al., "Short papers structured light using pseudorandom codes", IEEE Transactions on Pattern Analysis and Machine Intelligence, IEEE Inc. NY, vol. 20, no. 3, March 1, 1998, pgs. 322-327 (XP000767921)						

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Examiner		Date Considered	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.